PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES	ATTTORNEY'S DOCKET NUMBER 2004P03943WOUS								
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) to be assigned.								
INTERNATIONAL APPLICATION NO. O8/16/2004 O8/16/2004	PRIDRITY DATE CEAIMED \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\								
TITLE OF INVENTION OF SURFACES AGAINST CAVITATION EF	ROSION								
APPLICANT(S) FOR DO/EO/US Knud THOMSEN									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO	/US) the following items and other information:								
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
The US has been elected (Article 31).									
A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is attached hereto (required only if not communicated by the International Bureau).									
b. 🚺 has been communicated by the International Bureau.									
c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amendment	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. An have not been made and will not be made.	d. Analysis described and will not be made.								
8. An English language translation of the amendments to the claims under PCT Art	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	xamination Report under PCT								
Items 11 to 20 below concern document(s) or information included:									
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. An assignment document for recording. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.								
A preliminary amendment.									
An Application Data Sheet under 37 CFR 1.76.									
A substitute specification.									
A power of attomey and/or change of address letter.									
A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18. A second copy of the published International Application under 35 U.S.C. 154(d)	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: Return Post Card, Cover Sheet of PCT/EP2	004/009160 (copy) PCT Form 308 (copy)								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICA	ATION NO	D. (if known, see 3	7 CFR 1.5	INTERNATIONAL AI			ATTORNEY'S DOC	
		eda75	06	PCT/EP200)4/C	009160	2004P03943	3WOUS
21. The following fees are submitted:								
a) Basic national fee\$300.00					\$ 300			
b) Exami	ination fe	e	•••••		• • • • • • • • • • • • • • • • • • • •	. \$200.00	\$ 200	
✓ c) Search fee				\$ 500				
TOTAL OF ABOVE CALCULATIONS = \$1000.00				s 1000				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each								
additional 50 sheets of paper or fraction thereof.								
			Number of each additional 50 or fraction thereof (round up to a whole number)					
8 - 100 :	=	0 /50 =				x \$250.00	\$ O	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						e earliest	\$	
		NUMBER EXTRA		RATE	\$			
Total claim	ns	14	- 20 =	0	x		\$ O	
Independent cl		2	- 3 =	0	×		\$ O	
				U		\$360.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 TOTAL OF ABOVE CALCULATIONS =					\$ 1000			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced					\$			
by ½.							. 1000	
SUBTOTAL =					s 1000			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$		
TOTAL NATIONAL FEE =					s 1000			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						s 40		
				TOTAL I	EES E	NCLOSED =	\$ 1040.00	
						Amount to be refunded:	\$	
							Amount to be charged:	\$ 1040.00
a. A che	eck in the	amount of \$		to cover the ab	ove fee	s is enclosed		
a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 502464 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not								
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed								
			Applicati	on to pending status.				
SEND ALL CORRESPONDENCE TO:								
Customer Number: 28204								
John Musone								
	NAME							
					4	4,961		
REGISTRATION NUMBER								

10/507506

AF20 Rec'd FORMED 27 JUL 2005

Commissioner for Patents

United States Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

Name John P. Musone
Division of activity
Department Phone +1 407 736 2415
Fax +1 407 736 6440

e-mail

<u>patentabteilung.ch@siemens.com</u> john.musone@siemens.com

Your reference

Our reference

2004P03943WOUS/HEM/KUR

Date

July 27, 2006

Customer No.: 28204

Re:

Utility Patent Application

Atty. Dock.:

2004P03943WOUS

Serial No.: to be assigned

Filed:

to be assigned

Inventor(s): Knud THOMSEN

For:

PROTECTION OF SURFACES AGAINST CAVITATION EROSION

Sir:

In response to the NATIONAL STAGE FILING OF THE INTERNATIONAL APPLICATION PCT/EP2004/009160, the following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. Transmittal Letter to the United States Designated/Elected Office Concerning a Submission under 35 U.S.C. 371 (2 pgs.)
- 2. Application Data Sheet (4 pgs.);
- 3. Preliminary Amendment (8 pgs.);
- 4. Recordation Form Cover Sheet (1 pg.);
- 5. Executed Assignment (2 pgs.):
- 6. Executed Declaration (3 pgs.);
- 7. Information Disclosure Statement;
- 8. PCT Form 308 (copy, 1 pg.);
- 9. Cover Sheet of PCT/EP2004/009160 (copy, 1 pq.); and
- Return Post Card.

It is respectfully requested that the attached post card by stamped with the filing date of these documents and returned to us via post. A duplicate of this letter is enclosed.

In the event that the transmittal form is separated from this document and the Patent Office determines that an extension of time and/or other relief is required, Applicants petition for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petition and/or other fees in connection with the filing of this document to

Siemens

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Deposit Account No.: 502464 referencing attorney docket number 2004P03943WOUS. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

7/27/07 Date:

Respectfully Submitted,

John P. Musone Attorney for Applicant Tel: 407-736-6449

Registration No. 44,961 Customer No.: 28204

Enclosures